

of the power module **1600**. In some embodiments, the storage areas **100** may be used to store rechargeable batteries, rechargeable lighting units, etc. which may be given, sold, or rented to the local population.

[0181] Referring now also to FIG. **26** a top view of the embodiment of a kiosk for resource distribution **10** shown in FIG. **25** is shown. The roof of the structure module **1500**, satellite receiver **1802** of the communications module **1800**, and the solar panels **702** of the power module **1600** have been removed in FIG. **26** so that the interior layout of the kiosk for resource distribution may be easily seen. In some embodiments, a battery bank module **1200** may be included. In some embodiments, a refrigeration module **1300** extends through a first partitioning wall **101**. The refrigerator module **1300** may include a refrigerator **160** and a medical refrigeration section **168**. In some embodiments, the medical refrigeration section **168** may be completely segregated from the refrigerator **160**, for example, in some embodiments, may be on the opposite side of the first partitioning wall **101** to help prevent cross contamination.

[0182] Still referring also to FIG. **26**, in some embodiments, the kiosk for resource distribution **10** may also include a water module **1100**. In some embodiments, water module **1100** may include a product water reservoir **144**. In some embodiments, the water module may also include two (or more) water devices which, in some embodiments, may be water distillation devices **122**. Some embodiments include a filling station **1120** in the water module **1100** which may be accessible from the exterior of the structure module **1500**. The water module **1100** may include two water devices in some embodiments, for example, in some embodiments where a fuel requiring element **102** is not included, leaving additional space available in the structure module **1500**.

[0183] Still referring also to FIG. **26**, in some embodiments, two storage areas **100** may be coupled to doors **16** on one part of the of the structure module **1500**. Such storage areas **100** may be included as an optional component **1002** of a water module **1100** and may be used to store product water containers **940**, filters, etc. Some embodiments may include any number of storage areas **100** as part of a storage module.

[0184] Referring also to FIG. **27**, a cross sectional view taken at line **27-27** of the example kiosk for resource distribution **10** shown in FIG. **26** is shown. In some embodiments the water module **1100** includes a source water reservoir **124**. As shown, the source water reservoir **124** may be disposed under the floor **1111** of the water module **1100**. In some embodiments, the source water reservoir **124** may be disposed on the roof of the structure module **1500** and/or under the solar panels **702**.

[0185] Various alternatives and modifications may be devised by those skilled in the art without departing from the disclosure. Accordingly, the present disclosure is intended to embrace all such alternatives, modifications and variances. Additionally, while several embodiments of the present disclosure have been shown in the drawings and/or discussed herein, it is not intended that the disclosure be limited thereto, as it is intended that the disclosure be as broad in scope as the art will allow and that the specification be read likewise. Therefore, the above description should not be construed as limiting, but merely as exemplifications of particular embodiments. And, those skilled in the art will envision other modifications within the scope and spirit of

the claims appended hereto. Other elements, steps, methods and techniques that are insubstantially different from those described above and/or in the appended claims are also intended to be within the scope of the disclosure.

[0186] The embodiments shown in the drawings are presented only to demonstrate certain examples of the disclosure. The drawings described are only illustrative and are non-limiting. In the drawings, for illustrative purposes, the size of some of the elements may be exaggerated and not drawn to a particular scale. Additionally, elements shown within the drawings that have the same numbers may be identical elements or may be similar elements, depending on the context.

[0187] Where the term “comprising” is used in the present description and claims, it does not exclude other elements or steps. Where an indefinite or definite article is used when referring to a singular noun, e.g. “a” “an” or “the”, this includes a plural of that noun unless something otherwise is specifically stated. Hence, the term “comprising” should not be interpreted as being restricted to the items listed thereafter; it does not exclude other elements or steps, and so the scope of the expression “a device comprising items A and B” should not be limited to devices consisting only of components A and B. This expression signifies that, with respect to the present disclosure, the only relevant components of the device are A and B.

[0188] Furthermore, the terms “first”, “second”, “third” and the like, whether used in the description or in the claims, are provided for distinguishing between similar elements and not necessarily for describing a sequential or chronological order. It is to be understood that the terms so used are interchangeable under appropriate circumstances (unless clearly disclosed otherwise) and that the embodiments of the disclosure described herein are capable of operation in other sequences and/or arrangements than are described or illustrated herein.

[0189] While the principles of the disclosure have been described herein, it is to be understood by those skilled in the art that this description is made only by way of example and not as a limitation as to the scope of the disclosure. Other embodiments are contemplated within the scope of the present disclosure in addition to the exemplary embodiments shown and described herein. Modifications and substitutions by one of ordinary skill in the art are considered to be within the scope of the present disclosure.

What is claimed is:

1. A system for the distribution of resources comprising; a housing comprising:
  - at least one water vapor distillation device for distilling source water into product water;
  - at least one power generating device;
  - at least one substantially enclosed source water reservoir configured to receive water from a source;
  - at least one product water reservoir configured to receive water from the at least one water vapor distillation device; and
  - at least one energy storage device.
2. The system for the distribution of resources of claim 1 wherein the at least one power generating device is a Stirling generator.
3. The system for the distribution of resources of claim 1 wherein the at least one power generating device is a solar power generating device.